

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/954,751	09/18/2001	Yeun-Jong Chou	55814US004	8875	
32692	7590 03/13/20	03			
	ATIVE PROPERT	EXAM	EXAMINER		
PO BOX 334 ST. PAUL, M	27 IN 55133-3427	RACHUBA, MAURINA T			
			ART UNIT	PAPER NUMBER	
			3723		
			DATE MAILED: 03/13/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

				\mathcal{A}				
	Applicati r	No.	Applicant(s)					
4	09/954,751		CHOU ET AL.					
Office Action Summary	Examiner		Art Unit					
	M Rachuba		3723					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status								
1) Responsive to communication(s) filed on	·							
2a) This action is FINAL . 2b) Th	is action is n	on-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims								
4)⊠ Claim(s) <u>1-16</u> is/are pending in the application	۱.							
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6) Claim(s) is/are rejected.								
7) Claim(s) is/are objected to.								
8)⊠ Claim(s) <u>1-16</u> are subject to restriction and/or € Application Papers	election requ	irement.						
9) The specification is objected to by the Examine	r							
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12) ☐ The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) ☐ The translation of the foreign language provisional application has been received. 15)☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment(s)								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	;		r (PTO-413) Paper No Patent Application (PT					

Application/Control Number: 09/954,751 Page 2

Art Unit: 3723

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-13, drawn to a product, classified in class 451, subclass 466.
- II. Claims 14-16, drawn to a method of making a product, classified in class51, subclass 295.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by another and materially different process, one which does not require that the base and bristles be of the same material, or that the first coating not require curing after application of the abrasive.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 09/954,751

Art Unit: 3723

5. Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning the content of this communication or earlier

communications from the examiner should be directed to M. Rachuba whose telephone

number is (703) 308-1361. The examiner can normally be reached on Monday through

Friday from 8:30 AM to 4:00 PM. Any inquiries concerning other than the content of this

and previous communications, such as missing references or filed papers not

acknowledged, should be directed to the Customer Service Representative, Tech

Center 3700, (703) 306-5648.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Joseph Hail, can be reached on (703) 308-2687. The fax phone number for

this Group is (703) 872-9302.

In lieu of mailing, it is encouraged that all formal responses be faxed to 703-872-

9302.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the Group receptionist whose telephone number is

(703) 308-1148.

M. RACHUBA

PRIMARY PATENT EXAMINE

ART UNIT 3723

mtr

March 7, 2003

Page 3